IN THE SUBSTITUTE SPECIFICATION

Please cancel paragraphs 018, 021, 022 and 045 of the Substitute Specification filed with the application. Please replace those cancelled paragraphs with replacement paragraphs 018, 021, 022 and 045, as follows.

[018] A processing machine for web-shaped materials, such as, for example, a printing press, and, in particular, a web-fed rotary printing press, has several units, which are mechanically independent of each other, and each such unit is driven by a drive motor M. These units, which are driven independently of each other, can work together, for example, either directly or indirectly, with a web, for example with a web of material to be imprinted, which is passing through the printing press. These <u>units</u> <u>therefore</u>~~unitstherefore~~ must be aligned with respect to their relative position to the web, or with respect to each other. Such units can be printing towers 01, individual printing units 02, individual printing groups 03, or individual cylinders 04, such as, in particular, individual forme cylinders 04 of printing groups 03. In the same way, such a unit can represent, for example, a unit 06, which further processes the web after it has been imprinted, which further unit 06 can be, in particular, a folder 06, perforating arrangements, punches, collecting arrangements, cutting arrangements, and the like, for example. Furthermore, such an independently driven unit can also be one or several guide elements 07, such as, for example, traction rollers, skip slitters, registration rollers, etc.

[021] The at least one signal line 09 conducts signals of a reference master shaft position φ, which is specified by a computing unit 13, for example a higher-order drive control unit 13. Together with the computing unit 13, the signal line 09 represents the so-called virtual master shaft 09, 13, or electronic shaft for the units connected with it, by the use of which, the units are aligned <u>with respect</u> withrespect to their position. This virtual master shaft position φ is passed on to the drive units 08 as a set point or reference variable.

[022] The computing and data processing unit 11 provides set points <u>with regard</u> withregard to the desired production speed, to the higher-order drive control unit 13, and in this way is connected with the drive unit 08 via the higher-order drive control unit 13, the signal line 09, for cross communication and the signal lines 12.

[045] In the embodiment of the present invention, in accordance with the depiction of Fig. 3, the offset values $\Delta\varphi i$ are conducted from the signal line <u>14</u> 13 via the respective control system 24 to the relevant lower-order drive control unit 17. As described in connection with the preferred embodiment in Fig. 2, the offset values $\Delta\varphi_i$ can be alternatively provided from there to the drive units 08 and can be stored and processed there.